

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT APPLICATION

Entitled : A TAPPING CIRCUIT INCLUDING A TAPPING VALVE  
FOR REPLENISHING AND/OR FLUSHING THE CASING  
OF A HYDRAULIC MOTOR

Inventors : Louis BIGO  
Jean-Claude CASE  
Jacques FONTAINE  
Jean-Pierre LEBRUN  
Gilles LEMAIRE  
Gilbert MAHE  
Alain MANGANO  
Jean-Noël POGNEAU  
Jean-Philippe RAISIN  
Vincent SIQUIER  
Patrick WASIELEWSKI

Assignee : POCLAIN HYDRAULICS INDUSTRIE

ABSTRACT OF THE DISCLOSURE

The tapping circuit forms part of a main fluid circuit which comprises a hydraulic motor having a preferred operating direction and at least two main pipes suitable for communicating with the cylinder block of the motor and constituting respectively, in said preferred operating direction, a feed main pipe and a discharge main pipe. The tapping circuit comprises a single tapping and removal valve connected continuously via a tapping pipe to that one of said main pipes which, in the preferred direction, serves for discharge purposes. This valve serves to replenish the fluid so as to cool it and/or to flush the internal space of the casing of the motor.

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